

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/JP2005/006434

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60K17/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/011584 A1 (HENKEL JUERGEN ET AL) 22 January 2004 (2004-01-22) paragraphs '0022! - '0033!; figures 1,2	1-3,12
X	US 2003/236122 A1 (BLUMKE AMANDA ET AL) 25 December 2003 (2003-12-25) paragraphs '0046! - '0069!; figures 1-23	1-3,12
X	DE 197 55 307 A1 (DAIMLER-BENZ AKTIENGESSELLSCHAFT, 70567 STUTTGART, DE) 11 February 1999 (1999-02-11) column 3, line 31 - column 6, line 12; figure 1	1-3,12
X	US 4 300 651 A (KRUEDE ET AL) 17 November 1981 (1981-11-17) column 3, line 18 - column 4, line 42; figures 1-3	1-3,12
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

30 June 2005

Date of mailing of the international search report

02/08/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 007 154 A (KAMATA ET AL) 16 April 1991 (1991-04-16) column 7, line 24 - column 27, line 4; figures 1-54 -----	1-3,12
A	US 6 280 336 B1 (SONE KEISUKE ET AL) 28 August 2001 (2001-08-28) figures 1-4 -----	1,4
A	US 5 725 453 A (ZALEWSKI ET AL) 10 March 1998 (1998-03-10) figures 1-10 -----	1
A	US 5 951 401 A (KITA ET AL) 14 September 1999 (1999-09-14) figures 1-7 -----	1
A	US 3 218 827 A (AUCKTOR ERICH) 23 November 1965 (1965-11-23) figures 1-10 -----	1

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Information on patent family members

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